



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

BIB DATA SHEET

CONFIRMATION NO. 4595

SERIAL NUMBER	FILING or 371(c) DATE	CLASS	GROUP ART UNIT	ATTORNEY DOCKET NO.	
10/664,556	09/19/2003 RULE	345	2628	5577-280	
APPLICANTS Robert Leah, Cary, NC; Kenneth Parzygnat, Raleigh, NC; Robert Utne, Raleigh, NC;					
** CONTINUING DATA ***** ** FOREIGN APPLICATIONS ***** ** IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 12/08/2003					
Foreign Priority claimed <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 35 USC 119(a-d) conditions met <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Verified and /KIMBINH T NGUYEN/ Acknowledged Examiner's Signature	<input type="checkbox"/> Met after Allowance Initials	STATE OR COUNTRY NC	SHEETS DRAWINGS 5	TOTAL CLAIMS 18	INDEPENDENT CLAIMS 4
ADDRESS STEVENS & SHOWALTER, L.L.P. BOX IBM 7019 CORPORATE WAY DAYTON, OH 45459-4238 UNITED STATES					
TITLE Methods, systems and computer program products for intelligent positioning of items in a tree map visualization					
FILING FEE RECEIVED 834	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:			<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	